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(54) **Method and system facilitating web based provisioning of two-way mobile communications devices**

(57) A system and method for provisioning a two-way mobile communications device (100) having a display screen (102) and user interface (103) that is initiated from the device to be provisioned. The device to be provisioned establishes a secure communications session with a provisioning server device (120) via an proxy server device (108). The user of the device inputs information, device feature and service selections which are

then forwarded to the provisioning server device as a request. The provisioning server device processes the request and generates provisioning packages, registration requests and notifications for the subject mobile device and for any associated server device providing services. The provisioning packages may comprise software modules, parameters and any required security information.

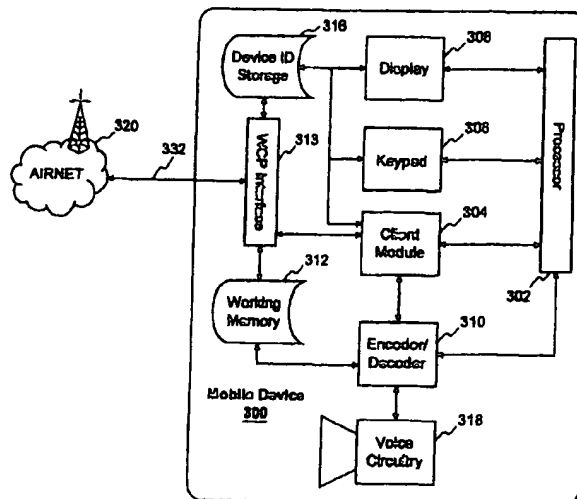


Figure 3

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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	WO 97 28662 A (NOKIA MOBILE PHONES LTD ; NOKIA MOBILE PHONES INC (US)) 7 August 1997 (1997-08-07) * page 3, line 3-26 * * page 4, line 12 - page 5, line 31 * * page 11, line 24 - page 12, line 19 * * page 15, line 19 - line 22 * * page 1, line 22 - line 24 * * page 15, paragraph 2 *	1,2,4-6, 8-10	H04Q7/32 H04L29/06
A		3,7	
X	US 5 719 918 A (SERBETCIOGLU BEKIR ET AL) 17 February 1998 (1998-02-17) * column 3, line 1 - column 4, line 8 * * column 5, line 57 - column 17, line 14; figures 3-7A,8,9,12,13 *	1,2,4-6, 8-10	
X	WO 95 15065 A (BELLSOUTH INT INC) 1 June 1995 (1995-06-01) * page 1, paragraph 1 * * page 4, line 23 - line 34 * * page 6, line 27 - page 11, line 15 * * page 14, line 25 - line 31 * * page 19, line 4 - page 20, line 19 * * page 21, line 11 - line 17 * * page 25, paragraph 2 * * page 26, paragraph 3 *	1,3,5-9	TECHNICAL FIELDS SEARCHED (Int.Cl.7) H04Q
A	WO 99 07173 A (NORTHERN TELECOM LTD ; LARKINS JOHN (US)) 11 February 1999 (1999-02-11) * page 1, line 7 - page 8, line 24 *	1-10	
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 23 October 2001	Examiner Martinozzi, A
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 30 2963

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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23-10-2001

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9728662	A	07-08-1997	US 5794142 A	11-08-1998
			AU 1534597 A	22-08-1997
			CN 1209936 A	03-03-1999
			EP 0879538 A1	25-11-1998
			WO 9728662 A1	07-08-1997
US 5719918	A	17-02-1998	NONE	
WO 9515065	A	01-06-1995	AT 176115 T	15-02-1999
			AU 680917 B2	14-08-1997
			AU 6910694 A	13-06-1995
			BR 9408133 A	05-08-1997
			CA 2177272 A1	01-06-1995
			CN 1141710 A	29-01-1997
			DE 69416162 D1	04-03-1999
			DE 69416162 T2	22-07-1999
			EP 0730810 A1	11-09-1996
			IL 109719 A	20-06-1999
			NZ 266962 A	24-02-1997
			WO 9515065 A1	01-06-1995
			US 5812953 A	22-09-1998
			US 5485505 A	16-01-1996
			ZA 9404299 A	13-02-1995
WO 9907173	A	11-02-1999	US 6295291 B1	25-09-2001
			AU 8487798 A	22-02-1999
			WO 9907173 A1	11-02-1999

EPO FORM P4438

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82